

# Manhole Inspection Summary

Manhole # S06GG2001MH

Printed On: 12/17/2008

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**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **06GG2** Node: **001** Status: **Found**

Insp Date: **8/11/06 11:16 AM**

Incomplete Comments

Crew: **CH, IJ**  
Inspector: **Hale, C**  
Firm: **RKK**

**Location** Address: **7038 WALLIS AVE**

Cross Street: **SEVEN MILE LN**

**Manhole** Type: **Offset (type 2)**

Location: **Sidewalk**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments **The O12 pipe picture shows root intrusion inside of the pipe. The I6 pipe picture shows Barrel, Bench, and Channel root intrusion.**

**Cover**

Shape: **Circular**

Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment**

☒ Exists Material: **Brick**

☐ Parged Height: **4** (in.)

Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☒ **Roots** ☐ Wall

**Corbel**

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☒ **Mortar** ☐ Roots ☒ **Wall**

**Barrel**

Material: **Brick**

☐ Parged

Shape: **D-Shape**

Diameter: **42** (in.) Length: **50** (in.)

Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☒ **Mortar** ☒ **Roots** ☒ **Wall**

**Bench**

☒ Exists Material: **Brick**

☐ Parged ☐ Debris (not Condition related)

Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Deteriorated ☐ Leaks ☒ **Debris**

**Channel**

Material: **Brick**

☐ Parged

☐ Debris (not Condition related)

Channel Exposure: **Fully Open**

Junc Dist: **2**

nearest .5 ft.

Azimuth: **50**

Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps**

Count: **7** Missing: **0** ☒ **Corroded**

**Surcharge**

☒ **Evidence Of Surcharge**

Depth: **5** (ft.)

☐ Active Surcharge Present

Location View



Top View



Barrel, Bench and Channel root intrusion.  
Evidence of surcharge - Bench debris.  
Corroded steps.

Corbel - Barrel offset



Adjustment root intrusion and infiltration.  
Corroded steps.

Defect



Adjustment, Corbel, and Barrel infiltration.

Defect



Barrel root intrusion and infiltration.

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### 12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **14.80** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

### 10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **14.20** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Roots**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection